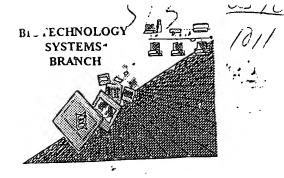
RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:	
Source:	OIPE
Date Processed by STIC:	09/19/01

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216. PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax) PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE <u>CHECKER</u> <u>VERSION 3.0 PROGRAM</u>, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address: http://www.uspto.gov/web/offices/pac/checker

OIPE

RAW SEQUENCE LISTING DATE: 09/19/2001 PATENT APPLICATION: US/09/804,014 TIME: 13:53:55

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Output Set: N:\CRF3\09192001\I804014.raw

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               Vernet, Corine
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               Fernandes, Elma
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               Shimkets, Richard
               Spaderna, Steven
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              Majumder, Kumud
     11 <120> TITLE OF INVENTION: Novel Polypeptides and Nucleic Acids Encoding Same
     13 <130> FILE REFERENCE: 15966-721 US
     15 <140> CURRENT APPLICATION NUMBER: 09/804,014
                                                                 Sequence indicates in 1949 nucleotides in sequence "one". Four of only 594 nucleotides in the sequence
C--> 16 <141> CURRENT FILING DATE: 2001-09-07
     18 <150> PRIOR APPLICATION NUMBER: 60/188,316
     19 <151> PRIOR FILING DATE: 2000-03-10
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     31 <151> PRIOR FILING DATE: 2000-03-17
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ERRORED SEQUENCES

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/804,014

DATE: 09/19/2001 TIME: 13:53:56

Input Set : A:\Cura-221.app

Output Set: N:\CRF3\09192001\I804014.raw

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L:2096 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40